

Please type a plus sign (+) inside this box → +

PTO/SB/05 (05-03)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No. 4965-000162	
		First Inventor	Manfred SONDERGELD
		Title	IMPACT-INDUCED PULSE SENSOR
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))		Express Mail Label No.	EL 741 125 300 US

  

<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b>	
See MPEP chapter 600 concerning utility patent application contents.		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification <span style="float: right;">[Total Pages <span style="border: 1px solid black; padding: 0 5px;">28</span>]</span> <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention <input checked="" type="checkbox"/> Specification filed in English - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">[Total Sheets <span style="border: 1px solid black; padding: 0 5px;">3</span>]</span> 5. Oath or Declaration <span style="float: right;">[Total Pages <span style="border: 1px solid black; padding: 0 5px;">1</span>]</span> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies <b>ACCOMPANYING APPLICATIONS PARTS</b> 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <input type="checkbox"/> Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(If foreign priority is claimed)</i> 16. <input type="checkbox"/> Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) <span style="float: right;">of prior application No. <span style="border: 1px solid black; padding: 0 20px;">PG1 / EP02/02225</span></span> Prior application information: <span style="float: right;">Examiner: _____ Group / Art Unit: _____</span> For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
<b>17. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label <span style="float: right;">or <input type="checkbox"/> Correspondence address below</span> <div style="text-align: center; border: 1px solid black; padding: 5px; margin: 5px auto; width: 200px;"> <b>27572</b>  <small>(Insert Customer No. or Attach bar code label here)</small> </div>			
Name	Harness, Dickey & Pierce, P.L.C. Christopher M. Brock		
Address	P.O. Box 828		
City	Bloomfield Hills	State	MI
Country	United States of America	Telephone	248-641-1600
		Fax	248-641-0270
Name (Print/Type)	Christopher M. Brock	Registration No. (Attorney/Agent)	27313
Signature	<i>Christopher M. Brock</i>	Date	August 27, 2003



# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 375

## Complete if Known

Application Number To Be Assigned  
Filing Date Herewith  
First Named Inventor Manfred SONDERGELO  
Examiner Name  
Group / Art Unit  
Attorney Docket No. 4965-000162

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, P.L.C.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1001	750	2001	375	Utility filing fee		375
	1002	330	2002	165	Design filing fee		
	1003	520	2003	260	Plant filing fee		
	1004	750	2004	375	Reissue filing fee		
	1005	160	2005	80	Provisional filing fee		
SUBTOTAL (1)							(\$ 375)

### 2. EXTRA CLAIM FEES

Total Claims	10	-20 **	= 0	Extra Claims	Fee from below	Fee Paid
Independent Claims	1	-3 **	= 0	X		0
Multiple Dependent				X		0

Large Entity			Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		
1202	18	2202	9	Claims in excess of 20		
1201	84	2201	42	Independent claims in excess of 3		
1203	280	2203	140	Multiple dependent claim, if not paid		
1204	84	2204	42	** Reissue independent claims over original patent		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		

\*\*or number previously paid, if greater, For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130	2051	65	Surcharge - late filing fee or oath		
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
	1053	130	2053	65	Non-English specification		
	1812	2,520	2812	1,260	For filing a request for reexamination		
	1804	920*	2804	460*	Requesting publication of SIR prior to Examiner action		
	1805	1,840*	2805	920*	Requesting publication of SIR after Examiner action		
	1251	110	2251	55	Extension for reply within first month		
	1252	410	2252	205	Extension for reply within second month		
	1253	690	2253	345	Extension for reply within third month		
	1254	1,450	2254	725	Extension for reply within fourth month		
	1255	1,970	2255	985	Extension for reply within fifth month		
	1401	320	2401	160	Notice of Appeal		
	1402	320	2402	160	Filing a brief in support of an appeal		
	1403	280	2403	140	Request for oral hearing		
	1451	1,510	2451	755	Petition to institute a public use proceeding		
	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,300	2453	650	Petition to revive - unintentional		
	1501	1,300	2501	650	Utility issue fee (or reissue)		
	1502	470	2502	235	Design issue fee		
	1503	630	2503	315	Plant issue fee		
	1460	130	2460	65	Petitions to the Commissioner		
	1807	50	2807	25	Processing fee under 37 CFR 1.17 (q)		
	1806	180	2806	90	Submission of Information Disclosure Stmt		
	8021	40	28021	20	Recording each patent assignment per property (times number of properties)		
	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
	1801	750	2801	375	Request for Continued Examination (RCE)		
	1802	900	2802	450	Request for expedited examination of a design application		
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3)							(\$ 0)

## SUBMITTED BY

Name (Print/Type) Christopher M. Brock Registration No. Attorney/Agent 27313 Telephone 248 641-0270  
Signature *Christopher M. Brock* Date 08/27/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.